

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE

ATTORNEY DOCKET NO. 1046.1297

Sheet 1 of 1

PATENT AND TRADEMARK OFFICE

FIRST NAMED INVENTOR

10/630,714

INFORMATION DISCLOSURE STATEMENT

Keisuke YOSHIDA

FILING DATE

GROUP ART UNIT

(Use several sheets if necessary)

July 31, 2003

2186

U.S. PATENT DOCUMENTS

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	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AA						
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
AC	02-287824	11/27/1990	Japan	partial	х
Al	63-211433	09/02/1988	Japan	partial	Х
AI	09-305381	11/28/1997	Japan	partial	х
AJ					
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AL			·		

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)				
AM .				

EXAMINER	 DATE CONSIDERED	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS

ATTORNEY DOCKET NO.	APPLICATION NO.
1046.1297	10/630,714
FIRST NAMED INVENTOR	, <u>, , , , , , , , , , , , , , , , , , </u>
Keisuke YOSHIDA	
FILING DATE	GROUP ART UNIT
July 31, 2003	2186

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						·

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
AC							
AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			TRANSL YES	ATION NO	
		AE	Japanese Office Action (mailed November 13, 2007) in corresponding Japanese Patent Application No. 2002-233441.	X	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if document considered, whether or not c citation if not in conformance and not considered. Include copy	